| FORM PTO-<br>(REV. 10-20  |  | ATTORNEY'S DOCKET NUMBER                                 |                               |  |  |  |  |  |  |  |
|---|--|--|-------------------------------|--|--|--|--|--|--|--|
| (0.2.1, 0.2.1   | TRANSMITTAL LETTER 1   | 931A 3750 PCT  |                               |  |  |  |  |  |  |  |
|   | DESIGNATED/ELECTE CONCERNING A FILING  | U.S. APPLICATION NUMBER<br>(if known, see 37 C.F.R. 1.5) |                               |  |  |  |  |  |  |  |
| INTERNA   | ATIONAL APPLICATION NO.  | PRIORITY DATE CLAIMED                                    |                               |  |  |  |  |  |  |  |
|   | PCT/CN2003/000594  | INTERNATIONAL FILING DATE  July 24, 2003                 | December 30, 2002             |  |  |  |  |  |  |  |
| TITLE OF INVENTION  SURFACE MODIFICATION METHOD IN FABRICATING HIGH TEMPERATURE SUPERCONDUCTING DEVICES                         |  |  |                               |  |  |  |  |  |  |  |
| APPLICANT(S) FOR DO/EO/US ZHENGHE HAN, SANSHENG WANG, KAI WU and MENGLIN LIU  |  |  |                               |  |  |  |  |  |  |  |
| Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information: |  |  |                               |  |  |  |  |  |  |  |
| 1. This is a FIRST submission of items concerning a filing under 35 U.S.C. 371.   |  |  |                               |  |  |  |  |  |  |  |
| 2.  |  |  |                               |  |  |  |  |  |  |  |
| 3.  | 5 5  |  |                               |  |  |  |  |  |  |  |
| 4.  | <u> </u>   |  |                               |  |  |  |  |  |  |  |
| 5. 🗆  | A copy of the International Application  | as filed (35 U.S.C. 371(c)(2))                           |                               |  |  |  |  |  |  |  |
|   | a. is attached hereto (required only if not transmitted by the International Bureau).  |  |                               |  |  |  |  |  |  |  |
|   | b. has been communicated by the International Bureau.  |  |                               |  |  |  |  |  |  |  |
| 6. □  | c. is not required, as the application was filed in the United States Receiving Office (RO/US).  |  |                               |  |  |  |  |  |  |  |
| ј <sup>().</sup>  | An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).  a.   is attached hereto  b.   has been previously submitted under 35 U.S.C. 154(d)(4). |  |                               |  |  |  |  |  |  |  |
| 7. 🗆  | Amendments to the claims of the Interna  | tional Application under PCT Article 19 (35 U.S.C.       | 371(c)(3))                    |  |  |  |  |  |  |  |
|   | a. are attached hereto (required only if not communicated by the International Bureau).  |  |                               |  |  |  |  |  |  |  |
|   | b. have been communicated by the International Bureau.   |  |                               |  |  |  |  |  |  |  |
|   | c.  have not been made; however, the time limit for making such amendments has NOT expired.  d.  have not been made and will not be made.  |  |                               |  |  |  |  |  |  |  |
| 8. 🗆  |  |  |                               |  |  |  |  |  |  |  |
| 9. 🛛  | An oath or declaration of the inventor(s)  |  |                               |  |  |  |  |  |  |  |
| 10.   |  |  |                               |  |  |  |  |  |  |  |
| Items 11 t  | to 19 below concern document(s) or info  | rmation included:  |                               |  |  |  |  |  |  |  |
| 11. 🗆   | An Information Disclosure Statement un   | der 37 C.F.R. 1.97 and 1.98.                             |                               |  |  |  |  |  |  |  |
| 12. 🔲   | An assignment document for recording.  | A separate cover sheet in compliance with 37 C.F.F.      | t. 3.28 and 3.31 is included. |  |  |  |  |  |  |  |
| 13. 🔲   | A preliminary amendment.   |  |                               |  |  |  |  |  |  |  |
| 14. 🗌   | An Application Data Sheet under 37 CFR 1.76.   |  |                               |  |  |  |  |  |  |  |
| 15. 🗆   | A substitute specification.  |  |                               |  |  |  |  |  |  |  |
| 16. 🛚   | A power of attorney and/or change of address letter.   |  |                               |  |  |  |  |  |  |  |
| 17.   | A second copy of the published international application under 35 U.S.C. 154(d)(4).  |  |                               |  |  |  |  |  |  |  |
| 18.   | A. second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).   |  |                               |  |  |  |  |  |  |  |
| 19. 🔲   | Other items or information:  |  |                               |  |  |  |  |  |  |  |
|   |  |  |                               |  |  |  |  |  |  |  |
|   |  |  |                               |  |  |  |  |  |  |  |
| _   |  |  |                               |  |  |  |  |  |  |  |

| U.S. APPLICATION NO. (if known, see 37 C.F.R. 1.   |   | INTERNATIONAL<br>APPLICATION NUMBER       |                   |              | ATTORNEY'S<br>DOCKET NUMBER  |  |  |  |  |  |
|--|---|---|-------------------|--------------|--|--|--|--|--|--|
|  |   | PCT/CN2003/000594                         |                   |              | 931A 37  | 931A 3750 PCT  |  |  |  |  |
| 20.  The following to  | fees are submitted:                               |   | CALCULATIONS      | PTO USE ONLY |  |  |  |  |  |  |
| BASIC NATIONAL FEE   | E (37 C.F.R. 1.492(a)                             | )(1)-(5)):                                |                   | 1            |  |  |  |  |  |  |
| Neither international prei<br>international search fee (<br>International Search Rep   | (37 C.F.R. 1.445(a)(2)                            |   |                   |              |  |  |  |  |  |  |
| International preliminary<br>USPTO but International   | ll Search Report prepa                            | ared by the EPO or                        | r JPO             | \$1,000      | a de la composición dela composición de la composición de la composición dela composición dela composición dela composición de la composición dela comp | ·  |  |  |  |  |
| International preliminary<br>USPTO but international   | al search fee (37 C.F.R                           | R. 1.445(a)(2)) paid                      | d to USPTO        | \$770        |  | ar i   |  |  |  |  |
| International preliminary<br>but all claims did not sati   | / examination fee (37<br>cisfy provisions of PC   | C.F.R. 1.482) paid<br>T Article 33(1)-(4) | d to USPTO        | \$200        |  |  |  |  |  |  |
| International preliminary<br>and all claims satisfied pr   | / examination fee (37)<br>provisions of PCT Art   | C.F.R. 1.482) paid<br>icle 33(1)-(4)      | d to USPTO        | \$100        | 9 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 -  |  |  |  |  |  |
|  | ENTER   | APPROPRIATE                               | BASIC FEE AI      | MOUNT =      |  |  |  |  |  |  |
| Surcharge of \$130 for furni<br>months from the earliest cla   |   |   |                   | □ 30         |  |  |  |  |  |  |
| CLAIMS   | NUMBER<br>FILED                                   | NUMBER<br>ALLOWED                         | NUMBER<br>EXTRA   | RATE         |  |  |  |  |  |  |
| Total claims   |   | 20  |                   | \$ 50        |  |  |  |  |  |  |
| Independent claims   |   | 3   |                   | \$ 200       |  |  |  |  |  |  |
| MULTIPLE DEPENDENT   | CLAIM(S) (if applic                               | cable)                                    | +                 | \$360        |  |  |  |  |  |  |
|  |   | TOTAL OF ABO                              | OVE CALCULA       | TIONS =      |  |  |  |  |  |  |
| Applicant claims small reduced by 1/2.   | entity status. See 37                             | CFR 1.27. The fe                          | ees indicated abo | ive are      |  |  |  |  |  |  |
|  |   |   | SUB               | TOTAL =      |  |  |  |  |  |  |
| Processing fee of \$130 for f<br>30 months from the earliest   | furnishing the Declara<br>t claimed priority date | ation later than<br>e (37 C.F.R. 1.492    | 20 (f)).          | 30 +         | \$ 65  |  |  |  |  |  |
|  |   |   | TAL NATIONA       |              | \$ 65  |  |  |  |  |  |
| Fee for recording the enclos accompanied by an appropr   |   |   |                   |              | \$ 40  | 1.00<br>1.00<br>1.00<br>1.00<br>1.00<br>1.00<br>1.00<br>1.00 |  |  |  |  |
|  |   | тот                                       | TAL FEES ENC      | LOSED =      | \$ 105   |  |  |  |  |  |
|  |   |   |                   | 1            | Amt. Refunded  | S  |  |  |  |  |
| \$   |   |   | Amt. charged      |              |  |  |  |  |  |  |
| a.   |   |   |                   |              |  |  |  |  |  |  |
| b. Please charge my Deposit Account No. 11-1445 in the amount of to cover the above fees. A duplicate copy of this sheet is enclosed.  |   |   |                   |              |  |  |  |  |  |  |
| c.  The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 11-1445. A duplicate copy of this sheet is enclosed. |   |   |                   |              |  |  |  |  |  |  |
| NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the application to pending status.     |   |   |                   |              |  |  |  |  |  |  |
| SEND ALL CORRESPONDENCE TO:  |   |   |                   |              |  |  |  |  |  |  |
| KODA & ANDROLIA<br>2029 Century Park East, Su  | uite 1140   |   | //                | <b>/</b>     |  |  |  |  |  |  |
| Los Angeles, CA 90067-298<br>Dated: July 6, 2005   |   | U   | SIGNATUR          | ťΕ           |  |  |  |  |  |  |
| Form PTO-1390 (REV 10-2  | .2003)  | Androlia<br>27,177                        |                   |              |  |  |  |  |  |  |

931A 3750 PCT Express Mail EV 583379287US

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

ZHENGHE HAN et al.

Int'l Application No.: PCT/CN2003/000594

Int'l Filing Date: July 24, 2003

For: SURFACE MODIFICATION METHOD IN

FABRICATING HIGH TEMPERATURE

SUPERCONDUCTIVE DEVICES

10/541296

Examiner: --

Art Unit:

## TRASMITTAL OF SECOND OR SUBSEQUENT SUBMISSION OF ITEMS CONCERNING A FILING UNDER 35 U.S.C. 371

Mail Stop: PCT Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

Transmitted herewith are subsequent documents relating to the PCT U.S. National Stage application filed on June 30, 1995:

New PCT application transmittal form for second or subsequent submission of items;

Two sheets of Declaration and Power of Attorneys;

Processing fee of \$65.00 for late filing of the Declaration and Power of Attorney; and

Two sheets of Assignments and a Recordation Form Cover Sheet and check for \$40.

The Commissioner is authorized to charge any underpayment to our Deposit Account No. 11-1445. A copy of this letter is enclosed.

... .../18 3 AKAMPREM 00000098 PCT/CN03/00894

65.00 CP

Dated: July 6, 2005

30.007

Respectfully submitted,

KODA & ANDROLIA

William L. Androlia Registration No. 27,177 Attorney for Applicant(s)

2029 Century Park East, Suite 1140 Los Angeles, California 90067-2983

Telephone: 310-277-1391 Facsimile: 310-277-4118

I hereby certify that this correspondence is being deposited with the United States Postal

Service as Express Mail No. EV583379287US addressed to:

Commissioner for Patents PO Box 1450 Alexandria, VA 22313-1450

on July 6, 2005 by Daphne Turban.

Dated:

Bv:

931A 3750

NTD

Applicant(s):

ZHENGHE HAN, SANSHENG WANG, KAI WU and

**MENGLIN LIU** 

FOR:

A SURFACE IMPROVEMENT METHOD IN

FABRICATING HIGH TEMPERATURE

SUPERCONDUCTOR DEVICES